TO: File ACT/027/001

FROM: James R. Fricke, Reclamation Hydrologist

Richard V. Smith, Geologist RVS

RE: File Update and Field Inspection

## Location:

The White Mountain Gypsum Mine is located in southeast Millard County, Township 22 South, Range 6 West, Section 11. The mine site can be accessed by proceeding south of Filmore on Interstate 15 eight miles to Meadow, Utah. Continue west of Meadow on the Tabernacle Hill Road approximately five miles to the mine site.

## File Summary:

The operator submitted an Annual Operations and Progress Report for 1984 (Form MR-3). Tentative approval was issued by the Division on June 27, 1979 with final approval given on August 24, 1979. The expected life of the mine was estimated to be four to five years. A bond of \$2,884.00 (1984 dollars) was established with Safeco Insurance Company of America on June 27, 1979.

## Field Inspection:

The mine site consists of surface removal of gypsum sand dunes and a 15 foot by 60 foot headwall. There are no surface facilities associated with this site. Recent disturbance appears to be less than two acres. Several roads in and around the dunes were present. A sign denoting the mine property was not present.

## Recommendations:

- 1. The operator submitted a three-five year expected life of operations to the Division in Form MR-2 on April 24, 1978. The Division should request the operator to submit an updated MR-l Form for reevaluating the bond.
- 2. The operator should also submit a revised reclamation bond estimate. The current estimate was calculated on 1978 construction costs and adjusted to 1984 dollars. The bond may not be adequate for 1985 construction costs (Rule M-5).

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3. The operator should be notified that a sign denoting the mine and boundaries of the mine is to be posted on the property, according to the Mined Land Reclamation Act, Titles 40-1-2 and 40-1-3.